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MULTI-LAYER SEPARATION MEMBRANE FORMED BY MOLECULAR LAYER-BY-LAYER DEPOSITION OF HIGHLY CROSS-LINKED POLYIMIDE FILMS

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Abstract

This invention relates to the filed of molecular layer-by-layer deposition processes and more specifically to the synthesis of a polymer layer relevant to a separation membrane using molecular layer-by-layer deposition of highly cross-linked polyamide films to promote consistent layer growth consistent for the formation of membrane layers having uniform chemical composition and thickness.

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References

- 12-015

Status of Availability

This invention is available for licensing exclusively or non-exclusively in any field of use.

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